

# WEST Search History for Application 09924022

Creation Date: 2011013111:23

## Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
(simulcast and signal and time and arrival and channel and response and estimate and position).clm.	PGPB	OR	YES		01-31-2011

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(locat\$3 or position) near10 (mobile or phone or telephone) same simulcast\$3	PGPB, USPT	OR	YES		01-31-2011
toa and ((locat\$3 or position) near10 (mobile or phone or telephone) same simulcast\$3 )	PGPB, USPT	OR	YES		01-31-2011
ofdm same simulcast\$3 and (position or locat\$3) same (mobile or phone or telephone)	PGPB, USPT	OR	YES		01-31-2011
simulcast\$3 same (toa or tdoa) and (position or locat\$3) same (mobile or phone or telephone)	PGPB, USPT	OR	YES		01-31-2011
(toa or tdoa) near8 (mobile or phone or telephone) and base adj station	PGPB, USPT	OR	YES		01-31-2011
(position or locat\$3) near8 (phone or telephone or mobile) and ((toa or tdoa) near8 (mobile or phone or telephone) and base adj station )	PGPB, USPT	OR	YES		01-31-2011
simulcast\$3 and ((position or locat\$3) near8 (phone or telephone or mobile) and (toa or tdoa) near8 (mobile or phone or telephone) and base adj station )	PGPB, USPT	OR	YES		01-31-2011
synchron\$7 same base adj station and ((position or locat\$3) near8 (phone or telephone or mobile) and (toa or tdoa) near8 (mobile or phone or telephone) and base adj station )	PGPB, USPT	OR	YES		01-31-2011
pag\$3 same simulcast\$3 and (toa or tdoa) and (position or locat\$3)	PGPB, USPT	OR	YES		01-31-2011
(mobile or phone or telephone or station) near6 determin\$5 with (toa or tdoa)	PGPB, USPT	OR	YES		01-31-2011
simulcast\$3 and ((mobile or phone or telephone or station) near6 determin\$5 with (toa or tdoa) )	PGPB, USPT	OR	YES		01-31-2011

simulcast\$3 near12 synchroniz\$5	PGPB, USPT	OR	YES		01-31-2011
(position or location) and (simulcast\$3 near12 synchroniz\$5 )	PGPB, USPT	OR	YES		01-31-2011
(toa or tdoa) and ((position or location) and simulcast\$3 near12 synchroniz\$5 )	PGPB, USPT	OR	YES		01-31-2011
(wireless or cellular) and (mobile or phone or telephone) and ((toa or tdoa) and (position or location) and simulcast\$3 near12 synchroniz\$5 )	PGPB, USPT	OR	YES		01-31-2011
(wireless or cellular) and (mobile or phone or telephone) and ((position or location) and simulcast\$3 near12 synchroniz\$5 )	PGPB, USPT	OR	YES		01-31-2011
simulcast\$3 near9 base adj station	PGPB, USPT	OR	YES		01-31-2011
ofdm and (simulcast\$3 near9 base adj station )	PGPB, USPT	OR	YES		01-31-2011
(toa or tdoa) and (simulcast\$3 near9 base adj station )	PGPB, USPT	OR	YES		01-31-2011
location and 117L19	PGPB, USPT	OR	YES		01-31-2011
location and (simulcast\$3 near9 base adj station )	PGPB, USPT	OR	YES		01-31-2011
6885630.pn. and frequency adj response	PGPB, USPT	OR	YES		01-31-2011
frequency adj response and ofdm and simulcast\$3	PGPB, USPT	OR	YES		01-31-2011
frequency adj response same (toa or tdoa)	PGPB, USPT	OR	YES		01-31-2011
(5815538 4850032 6052064).pn.	PGPB, USPT	OR	YES		01-31-2011
(simulcast\$3 or synchroniz\$5) near4 signal same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station	PGPB, USPT	OR	YES		01-31-2011
((simulcast\$3 or synchroniz\$5) near4 signal same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station ) and (toa or tdoa)	PGPB, USPT	OR	YES		01-31-2011
((simulcast\$3 or synchroniz\$5) near4 signal same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station and (toa or tdoa) ) and	PGPB, USPT	OR	YES		01-31-2011

(determin\$5 or calculat\$3) near9 (position or location)					
simulcast\$3 near10 base adj station same (mobile or wireless or cellular) adj (phone or telephone or unit or device)	PGPB, USPT	OR	YES		01-31-2011
(simulcast\$3 near10 base adj station same (mobile or wireless or cellular) adj (phone or telephone or unit or device) ) and (position or location)	PGPB, USPT	OR	YES		01-31-2011
simulcast\$3 near10 base adj station	PGPB, USPT	OR	YES		01-31-2011
(simulcast\$3 near10 base adj station ) and (position or location)	PGPB, USPT	OR	YES		01-31-2011
(simulcast\$3 near10 base adj station and (position or location) ) and (wireless or cellular)	PGPB, USPT	OR	YES		01-31-2011
(determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station	PGPB, USPT	OR	YES		01-31-2011
(determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station	PGPB, USPT	OR	YES		01-31-2011
(transmi\$5 or send\$3) near6 (position or location) same base adj station	PGPB, USPT	OR	YES		01-31-2011
((transmi\$5 or send\$3) near6 (position or location) same base adj station ) and ((determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station )	PGPB, USPT	OR	YES		01-31-2011
((transmi\$5 or send\$3) near6 (position or location) same base adj station and (determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station ) and (triangulation or toa or tdoa)	PGPB, USPT	OR	YES		01-31-2011
((transmi\$5 or send\$3) near6 (position or location) same base adj station and (determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station and (triangulation or toa or tdoa) ) and simulcast\$3	PGPB, USPT	OR	YES		01-31-2011
ofdm and ((transmi\$5 or send\$3) near6 (position or location) same base adj station and (determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station and (triangulation or toa or	PGPB, USPT	OR	YES		01-31-2011

tdoa) )					
identical same (triangulation or toa or tdoa) and ((transmi\$5 or send\$3) near6 (position or location) same base adj station and (determin\$3 or calculat\$3) near8 (position or location) same (mobile or wireless or cellular) adj (phone or telephone or unit or device) same base adj station and (triangulation or toa or tdoa) )	PGPB, USPT	OR	YES		01-31-2011
(transmi\$5 or send\$3) near6 (position or location) same base adj station same (mobile or wireless or cellular) adj (phone or telephone or unit or device)	PGPB, USPT	OR	YES		01-31-2011
((transmi\$5 or send\$3) near6 (position or location) same base adj station same (mobile or wireless or cellular) adj (phone or telephone or unit or device) ) and triangulation	PGPB, USPT	OR	YES		01-31-2011
channel adj response same (position or location)	PGPB, USPT	OR	YES		01-31-2011
(channel adj response same (position or location) ) and ((transmi\$5 or send\$3) near6 (position or location) same base adj station same (mobile or wireless or cellular) adj (phone or telephone or unit or device) )	PGPB, USPT	OR	YES		01-31-2011